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Mary Jane Incorvia Mattina

Feed Products and Pet Foods Inspected – 1995

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The Connecticut Agricultural Experiment Station, New Haven

Feed Products and Pet Foods Inspected 1995

BY MARY JANE INCORVIA MATTINA

Bulletin 936
June 1996

From January 1, 1995 to December 31, 1995 the Department of Analytical Chemistry analyzed 405 feed samples from 50 different manufacturers. The products were analyzed to determine that the label guarantees were in compliance with State of Connecticut regulations. Included in the survey are products intended for commercial agricultural operations as well as products intended for household pets. The samples were collected by Alton VanDyke and John Schneider of the Connecticut Department of Agriculture. The analyses were performed by Craig Musante and Mamie Pyles under the supervision of Dr. David Stilwell.

In Table 1 are listed the results of the proximate analysis for each sample as well as the label guarantee for the product. Values are given in percent. A deficiency in the protein or fat value is indicated by a minus (-) sign next to the Found column for the parameter. An excess of fiber is indicated by a plus (+) sign next to the Found fiber column. A product is found to be "unsatisfactory" if the found value of a parameter is outside of the value calculated from the label guarantee using the percent analytical variation guidelines recommended by the Association of the American Feed Control Officials. Of the 405 samples analyzed, 39 were found to be deficient. Specifically, 21 were low in protein, 5 were high in fiber and 10 were unsatisfactory in one or more micronutrients. Results of the analysis for micronutrients are given in Table 2; all values are in percent unless otherwise indicated.

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Table 1. Analysis of 1995 Feeding Stuffs.

Manufacturer	Protein guar	Protein found	Fat guar	Fat found	Fiber guar	Fiber found	Moist guar	Moist found
8 IN 1 PRODUCTS								
8 in 1 Ferret Ultra Blend	35	44.5	15	18.7	3	1.5	10	7
AGWAY INC								
Agway Calf Starter18 % (Bov)	18	18.2	3.5	10.7	7.5	5.2		11.7
Agway Complete Calf Grower I (Bov)	15	15.2	2	3.21	19	14.3		10.5
Agway 12% Recreational Horse Feed-Complete	12	11.9	2.5	3.3	20	10.3		10.9
Agway Country Feeds, Hog	15	15	3	3.24	5.5	2.71		11.3
Agway Country Feeds Game & Turkey Grow., Unmed.	21	22.5	3	5	4	2.2		10.3
Agway Country Feeds, Turkey Starter, Medicated	28	29.5	3	6	4	3.4		10.1
Agway Country Feeds Chicken Grower, Unmedicated	14.5	15.4	3	4.17	4	3.2		11.3
Agway Country Feeds Game & Turkey Finish. & Maint.	16	17.3	2.5	4.7	4	3		11.3
Agway Country Feeds Egg Layer	18	17.6	3	3.94	4	2.52		10.6
Agway Country Feeds, Sheep	14	14.8	2	4.23	18	17.5		9.91
Agway Country Feeds Chick Starter-Medicated	18	18.8	3	6.7	4	2.8		11.3
Agway Llama Pellets	13	13.6	2.5	4.8	17	15.1		10.6
Agway Milk-Right 16	16	16.8	2.5	12.8	12	10.9		10.2
Agway Pro-Lean Pig Starter Plus (MX-PT)	18	19	4.5	10.9	4.5	2		11.2
Agway Gro-Right Complete Calf (Bov)	15	14.5	2	2.58	23	14.8		10.7
Agway Pro-Lean 16% Sow & Pig Feed (T-40)	16	15.7	3	3.1	5	2.9		10.9
Agway Pro-Lean 14% Hog Feed (T-20)	14	14.4	3	3.44	5	2.93		11.6
Agway Country Feeds 14% Recreational Horse Food	14	13.9	3.5	4.2	8	4.5		11.8
Country Feeds Recreational Horses 14%	14	14.1	3.5	3.6	8	4		13.7
Calf Pre-Starter 20% Textured	20	20.5	3.5	4	7	5.2		12.6
Agway Recreational Horse 12%	12	12.1	3.5	4.2	8	4		11.1
Milk:Right 16	16	16.1	2.5	3.3	12	10.1		12.7
Country Feeds-Hog	15	15.3	3	2.9	5.5	2.5		13.1
Country Feeds Egg Layer	18	18.1	3	3.2	4	2.7		11.6
ALLIED FOODS, INC.								
Kitty Beef & Liver	7.6	8.5	4.2	6.8	1	0.34	76	74.8
Calo Dog Food	8	8.5	2	3.5	1.5	0.89	78	77.7
Penny Beef & Liver	7	7.6	4.5	5.5	1	0.44	76	72.5
ALPO PET FOODS, INC.								
Alpo Premium Cat Food, Beef Banquet	11	10.7	5	8.8	1	0.43	78	77.7
Alpo Beef Bites Dog Treats	23	29	4	9.1	3	1.1	37	35.6
Alpo Gourmet Dinner Cat Food	30	32.8	8	10.1	4	1.6	12	7.5
Alpo Chunky Style with Beef & Liver (Dog Food)	9	11.1	5	8.4	1.5	0.3	78	78.9
BAY-MOR PET FOODS								
Bay-Mor PC-800 Pigeon Feed	12	12.5	2	4.1	3.5	2.2	13	12.5
Bay-Mor Parrot Food	14	13.9	13	17.7	19	12.3		12.5
BEST FEEDS & FARM SUPPLIES								
Joy Special Meal Dog Food	0	25.6	0	8.7	0	2		8.8
BIG BET PET FOODS, DIV. DEEP RUN PACKING CO.								
Big Bet Beef Chunks Dog Food	10	10.6	5	6.6	1.5	0.35	78	79.5
BLUE SEAL FEEDS								
Blue Seal Demand Horse Pellet with High Fat	16	17.8	6.5	6.7	6.5	3.9		11.5
Blue Seal Layer Pellets	15	13.7-	2.5	3	4	3		10.3
Blue Seal Lamb Finisher	15	15.5	2.5	3.4	7	3.2		12.6
Blue Seal Lamb Finisher Pellets	15	15.4	2.5	2.9	7	3.3		16.2

Table 1. Analysis of 1995 Feeding Stuffs (continued).

Manufacturer	Protein guar	Protein found	Fat guar	Fat found	Fiber guar	Fiber found	Moist guar	Moist found
Blue Seal Hamster/Gerbil Food	18	19	13	16.2	12	7.3		9.5
Blue Seal Turkey Grower	20	18.4-	4.5	4.8	4	2.4		11.8
Blue Seal Krunchies Dog Food	21	21.9	8	16.7	4	2.6	12	8.17
Blue Seal Bunny 16 Pellets	16	16	2.5	3.4	16	13.9		9.88
Blue Seal Fat & Finish Pellets	18	19.8	4.5	4.4	3.5	1.7		11.3
Blue Seal Strider	11	11.7	2.5	3.1	7	5.8		15.8
Blue Seal Trotter Complete Horse Pellets	14	14.6	2	3.1	20	9.5		10.9
Blue Seal Layer Pellets	15	13.9-	2.5	3.6	4	2.7		10.7
Blue Seal Krunchies Dog Food	21	20.7	8	8.9	4	2.9	12	9.5
Blue Seal Songmaker Supreme	13	13	15	19.9	15	6.7		12.8
Blue Seal Trotter Complete Pellets	14	14.7	2	3.2	20	11.7		15
Blue Seal Layer Crumbles	15	16.4	3	3.3	4	3.8		13.4
Blue Seal Guinea Pig Pellets	20	21.3	4	4.8	16	11		12.8
Blue Seal Llama Pellets	14	16.5	2.5	4.5	12.5	8.4		11.5
Blue Seal Bunny 16 Pellets	16	16.3	2.5	3.7	18	13.5		15.7
Blue Seal Lamb BT Pellets, Med.	18	18.2	2.5	5.7	7	3.5		11.8
Blue Seal Nip 'n Tuck Dog Food	18	19	6	8	7	3.7		9.4
Blue Seal Pig & Sow Pellets	15	16.8	3	3	7	5.7		14.2
Blue Seal Layer Mash	15	16.9	3	3.1	4	2.9		14.9
Blue Seal Milk Maker 20	20	21.4	2	3.1	10	9.5		16.4
Blue Seal Sunshine	25	30.4	2	2.9	4	2.6		12.6
Blue Seal Layer Pellets	15	16.4	3	3	4	2.7		15.4
Blue Seal Concerto Wild Bird Feed	14	14	20	23.8	20	14		13.8
Blue Seal Game Bird Crumbles	20	19.6	4.5	4.2	4	3.3		15.9
Blue Seal Demand	16	16.4	6.5	6.5	6.5	5		16.4
Blue Seal Vintage Senior Extruded Horse Feed	14.5	16.2	4.5	6	12	7.14		10.6
Blue Seal Turkey Grower Pellets	20	20	4.5	4.7	4	3.2		14.8
Blue Seal Sunshine Plus with Yeast Culture	25	27.2	2	2.5	4	2.6		10
Blue Seal Strider Horse Feed Pellets	11	15.7	2.5	3.4	7	5.4		10.7
Blue Seal Contender Horse Feed Pellets	18	15.4-	3	3.3	7.5	6.2		11
Blue Seal Shepherd 16	16	17.2	2	2.9	10	5.7		11.3
Blue Seal Demand Horse Pellets with High Fat	16	17.7	6.5	6.9	6.5	4.6		10.9
Blue Seal Pig & Sow Pellets	15	17.2	3	3	7	5.2		11.2
Blue Seal Songmaker Wild Bird Feed	11	10.53-	10	9.7	13	4.9		11.8
Blue Seal Bunny 16 Pellets	16	18.5	2.5	3	18	12.6+		13.2
Blue Seal Ultra 27 Dog Food	27	28	15	16	4	2	12	7.6
Blue Seal Vintage Senior Extruded Horse Feed	14.5	16.3	4.5	8	12	7.8		9
Blue Seal Milkmaker 16	16	16.5	2	4.8	11	8.7		10.4
Blue Seal Deer Pellets	14	14.8	2.5	4	12.5	9.3		13.5
Blue Seal Bunny 16 Pels	16	16.8	2.5	2.7	18	12.1		14.3
Blue Seal Milk-Maker 20	20	22.4	2	2.3	10	6.8		15.2
Blue Seal Llama Pellets	14	14.4	2.5	3.9	12.5	9.1		13.3
Blue Seal Charger Horse Feed	14	14.8	2	2.7	12	6.5		15.3
Blue Seal Trotter	14	14.4	2	2.3	20	10.1		13.9
Blue Seal Kat Kare	30	30.7	11	10.8	3.5	1.7	12	10.3
Blue Seal	15	16.5	2.5	2.6	7	3.3		16
Blue Seal Grower-Cal Mash	15	16.5	3	2.8	4	2.6		13.4
Blue Seal Shepherd 16 Sheep Pellets	16	17.3	2	2.9	10	5.1		15.5
Blue Seal Pacer	12	12.9	2.5	3.8	9	5.16		16.6
Blue Seal Guinea Pig Pellets	20	20.1	4	5.3	16	11		9.02
Blue Seal Refresher "Prefresh" Pellets	18	17.78	4	4.6	5.5	4		9.06
Blue Seal Dog Biscuits	24	24.6	7	6.7	3	1.5	11	7.3
Blue Seal Game Bird Crumbles	20	19.8	4.5	6	4	3.7		8.91
Blue Seal Calf BT Starter	19	21.8	2.5	3.3	8	2.9		10.7
Blue Seal Fat and Finish Pellets	18	16.9-	4.5	6.3	3.5	2.3		10.1

Table 1. Analysis of 1995 Feeding Stuffs (continued).

Manufacturer	Protein guar	Protein found	Fat guar	Fat found	Fiber guar	Fiber found	Moist guar	Moist found
Blue Seal Sunshine Plus with Yeast Culture	25	25.4	2	3	4	2.8		11.2
Blue Seal Pig & Sow	15	15.7	3	4.2	7	4.9		11
Blue Seal Vintage Senior Extruded Horse Feed	14.5	15.7	4.5	7.5	12	7.7		9.32
Blue Seal Shepherd 16	16	16.1	2	3.4	10	6.7		10.8
Blue Seal Natural 26 Dog Food	26	24.1-	10	13.1	4	2.2	12	7.5
Blue Seal Kat Krunchies	30	29.9	11	14.8	4	1.7	12	7.2
Blue Seal Pigeon Diet	13	13.9	2	3.9	4	3.3	13	11
Blue Seal Shepherd 16 Sheep Pellets	16	16.4	2	3.4	10	8.3		16.2
BRUCE AGRA DEHY, INC.								
Bio-Cube Alfalfa Cubes	15	17.4	1.8	4.2	30	29.3	12	11.1
BUMBLE BEE SEAFOODS, INC.								
Figaro Tuna Cat Food	18	19.6	2	2.9	1	0.26	78	76.1
CADILLAC PET FOODS								
Cadillac Chicken & Liver for Cats	9	8.9	5	13.5	1	0.54	78	75.9
Special Diet Formulation 'N'	4	5	3	5.8	1	0.63		69.2
CARGILL, NUTRENA DIVISION								
Nutrena Egg Producer Pellets	16	16.3	3	3.3	4.5	2.8		12.1
Nutrena Pullet Grower 15 Crumbles	15	16.8	3	3.5	5	4.4		10.5
Nutrena Sing & Soar Wild Bird Seed Mix	10	10.8	3.5	6.4	10	4.2		12.7
Nutrena Turkey/Pheasant Starter Crumbles	28	29.1	3.5	3.7	5	3.4		10.2
Nutrena Vitality Gold 14% Horse Feeds	14	15.1	9	10.2	8	4.6		8.24
Nutrena Top Lamb 18 Feed	18	18.1	2	3.6	10	7.9		10.6
Nutrena Top Lamb 16 Feed	16	16.4	2	4	10	7.1		11.6
Nutrena Vitality 14 Horse Feed Pellets	14	14.6	3	3.2	6	4.5		12.8
Nutrena Exel 16 Dairy Feed	16	16.5	2.5	3.8	10	8.8		12.3
Nutrena Horse Kwik Ration	14	14.2	2	3.1	20	13.7		11.5
Nutrena Pig & Hog Feed	15	15.1	2.5	3.5	7	4.3		12.4
Nutrena Triumph 12 Horse Pellets	12	13.6	2.5	5.4	10	9.1		9.76
Nutrena Excel 16 Dairy Feed	16	16.2	2.5	4.8	10	9.4		9.97
Nutrena Pig & Hog Feed	15	15.1	2.5	6.5	7	4.7		10.5
Nutrena Turkey/Gamebird Grower Crumbles	22	21.5	3	7.2	6	4.9		9.52
Nutrena 16% Rabbit Pellets	16	16.3	2.5	5	18	13.1		9.23
Nutrena Vitality 14 Sweet Feed	14	14	3	5.3	7	4.7		10.5
Nutrena Egg Producer Pellets	16	15.7	3	6.5	4.5	4.5		8.57
Nutrena Horse Kwik Ration with Roughage Pellets	14	14.1	2	5.6	20	13.1		9.29
Nutrena Pig & Hog Feed (ABF)	15	15.7	2.5	4.2	7	4.1		11.1
Nutrena Excel 16 Dairy Feed	16	16.5		4.02		9.41		11.8
Nutrena Triumph 12 Horse Pellets	12	12.4	2.5	3.6	10	9.6		11.5
Nutrena Vitality 14 Horse Feed Pellets	14	13.9	3	4.8	6	5.3		11.8
Nutrena Egg Producer Pellets	16	15.8	3	3.9	4.5	4.9		10.6
Nutrena Horse Kwik Ration	14	16.8	2	3.5	20	11.3		10.9
Nutrena Senior Horse Feed (ABF)	14	14.6	5	6.4	16	11.6		9.79
Nutrena Top Lamb 16 Feed (ABF)	16	16.4	2	4.1	10	9.2		11.3
Nutrena Sweet Crimped Oats	10	8.9-	4	4.6	9	11.7+		12.3
Nutrena Vitality Gold 14% Horse Feed	14	16.6	9	8.9	8	5.2		8.32
Nutrena 16% Rabbit Pellets (ABF)	16	18.3	2.5	9.2	18	14.3		9.7
Nutrena Original Chunks Dog Food	21	28.6	9	9.8	3.5	2.7	11.5	8.7
Nutrena Turkey/Gamebird Grower Crumbles (ABF)	22	23.2	3	5.7	6	4.8		10.9
Nutrena Chick Starter (ABF) Medicated	20	17.1-	3	3.8	5	4		16.7

Table 1. Analysis of 1995 Feeding Stuffs (continued).

Manufacturer	Protein guar	Protein found	Fat guar	Fat found	Fiber guar	Fiber found	Moist guar	Moist found
CENTRAL CONNECTICUT COOP FARM ASSOC.								
16% Dairy Treat	16	17.6	3	4.1	8.5	7.4		12.9
AA# 30F Heavy Breeder Crumble	16	21.9	3.5	3.2	4	2.2		12.2
CC CoOp 18% Cage Layer	18	18	3.5	5.9	4	3.6		8.98
CHB								
Kats Delight	12	12.3	5.5	7	1	0.38	78	74.4
FEDERATED FOODS, INC.								
Parade Cat Food	14	14.1	3	7.2	1	0.3	78	73.4
FOODHOLD USA, INC.								
Finast Chopped Burger Moist Dog Food	18	19.7	7	8.6	3	2.1	36	27.7
Finast Ideal Blend Dry Cat Food	31.5	32.4	10	14	4	1.7	12	5.7
Finast Chopped Beef for Dogs	10	10.3	6	14.3	1.5	0.52	78	76.4
Finast Crunchy Style Dog Food	21	22.6	8	9	4.5	3.3	12	8.4
Finast Kibbles Variety Mix Dog Food	19	21.8	7	13	4	2.1	18	15.7
Finast Gourmet Grill Cat Food	12	11.6	6	8.2	1	0.24	78	77.2
Finast Premium Gourmet Cat Food	12	11.8	6.5	10.9	1	0.2	78	76.5
Finast Moist Cat Food	24	27.4	8.5	9.2	3.5	1.1	34	26.7
FRISKIES PETCARE CO. (DIV. OF NESTLES)								
Friskie's Fancy Feast-Ocean Fish (Cat Food)	17.5	18.8	2	3.2	1	0.4	78	76.6
Friskie's Gourmet Cuts for Dogs	8	12	2.5	4.4	1	0.45	82	75.6
Friskie's Fancy Feast Dry Cat Food	30	33.1	15	17.6	4.5	1.5	12	4.8
Friskie's Ocean Fish Dry Cat Food	31	33.2	8	13	4.5	1.5	10	5.2
Friskie's Mixed Grill for Cats	10	11.1	5	10.4	1	0.1	78	76.6
Friskie's Mighty Dog, Ground Chicken	10	10.3	2	4	1	0.32	78	79.6
GIMBORN US								
Gimborn Redi Dog Treats	50	64.8	5	9.2	3	0.4	6	7.4-
HEINHOLD FEEDS								
Heinhold Square Deal 40% Hog Supplement	40	40.7	2.5	3.8	7	3.1		9.12
Heinhold Square Deal Show Form. 15-20 Rabbit Pell.	15	18.4	3	3.3	17.5	12.9		8.36
Heinhold Square Deal 20% Lamb Creep Pellets	20	19.2-	2.5	7.4	5	1.9		11.4
Heinhold Square Deal 17-17 Family Form. Rabbits Pell.	17	17.8	2.5	3	15	12.5		8.04
Heinhold Square Deal 17% Show Lamb Grower Pell., Med.	16.5		3.7		6.2		11.4	
HEINZ PET PRODUCTS								
Heinz Reward Dog Food	10	11.3	3	2.9	1	0.44	78	79.1
Heinz 9-Lives Cat Nippers	23	27.7	8	9.2	3	1.6	34	24.4
Heinz Amore Natural Turkey & Giblets (Cat Food)	12	12.8	4	7.7	1	0.22		76.6
Heinz Recipe Homestyle Chunks (Dog Food)	8	7.8	3	7.2	1.5	1.1	82	76.8
Heinz Reward Grill Bits (Dog Food)	11	16.1	5	7.6	5	2	13	7.9
Heinz Recipe Dog Treats	14	17.7	7	8.5	2.5	1.1	12	6.6
Heinz 9-Lives Kitten Dinners, Tuna	18	20.6	2	2.7	1	0.31	78	72.7
Heinz Skippy Chunks in Gravy (Dog Food)	8	11.3	3	3.6	1.5	0.92	82	77.4
Heinz 9-Lives Tender Meals (Cat Food)	23	23.3	8	10.2	3	2.3	34	29.7
Heinz 9-Lives Plus Cat Food	9	10.4	4.5	8.6	1	0.37	78	76.1
Heinz 9-Lives Meaty Morsels	30	31.1	9	11.7	4.5	1.6	12	7.2
Heinz Vet's Original	8	8.1	2	4.1	1.5	1.4	78	78.1
Heinz Cycle, Adult (Dog Food)	6	8	3	4.9	2	0.64	82	76.5
Heinz Tartar Check	11	12.7	5	11.1	1.5	1.8	12	7.8
Heinz 9-Lives Crunchy Meals (Cat Food)	30	31.8	9	11.3	4.5	1.5	12	6.1

Table 1. Analysis of 1995 Feeding Stuffs (continued).

Manufacturer	Protein guar	Protein found	Fat guar	Fat found	Fiber guar	Fiber found	Moist guar	Moist found
HESS & CLARK, INC.								
Ken Vet Nutritional Care-Feline	7.8	8.6	4.5	5.4	1.2	0.48	76	70.3
HILL'S PET NUTRITION INC.								
Hill's Science Diet Feline Maintenance, Light	36	36.4	7	11.6	10	5.2	10	7.2
Hill's Science Diet Feline Growth Kitten Food, canned	13	13.9	8	13	1	0.8		70.3
Hill's Science Diet Feline Maintenance	11.5	11.6	5.5	10.6	1	0.26	73	69.2
Hill's Science Diet Canine Growth	8	8.3	5	6.9	1	0.85	74	71.4
Hill's Science Diet Canine Senior	16	16.2	8	10.1	4.5	3	10	7.6
Hill's Science Diet Feline Maint. Light Cat Food, can.	10	10.4	3	6.65	2.5	2.16		77.4
Hill's Science Diet Turkey Formula Feline Maint., can.	9.8	10.2	4.8	8.8	1	0.97		76.1
IGA, INC.								
IGA Moist Cat Food	24	26.7	8.5	11.6	3.5	1	34	26.7
IGA Chicken & Liver Dinner for Cats	10	12.2	8	10.8	1	0.2	78	73.8
IGA Choice Cat Food	27	31.5	9	13.2	5	1.7	12	6
IGA Horsemeat Chunks (Dog Food)	9	10.5	6	9.8	1.5	0.61	78	76.2
K&L FEED CORP.								
14% Horse	14	16.1	3.3	4.8	7.2	5.4		13
Grist	20.7	21	7.6	6.9	5.5	4.4		11.4
K&L Soy Plus	42.5	42.6	4.5	5.5	2.1	5.3-		9.74
K&L Crumble	23	21.2-	4.6	4.2	3.7	2.2		11
K&L Pig Grower	13.5	13.8	3.2	3	4.3	2.8		12.4
K&L Grist	24.5	24.5	6	6.4	5.4	4.9		10.6
Dairy 20% LSE+	20	23.3	4.4	4.5	5.2	4.2		12.4
K&L Dairy 20%	20	20.4	4.2	4.4	7.6	4.3		11.4
K&L Layer 2	15.5	15.3	3.8	3.6	3.4	2.7		10.3
K&L 1st Layer Crumbles	18	25.5	2.5	14.8	3.5	1.6		9.23
K&L Grist	25.5	25.5	6	6.6	7.8	5.1		10.9
K&L Grist	21.5	23.2	5.3	4.8	3.4	3.1		12.1
Ingredient Mix	36.5	36.6	4.4	4.5	7.9	7.8		9.26
Layer 20%	19.9	20.8	4.6	5.5	3.1	2.5		10.6
K&L 16%	16	16	5.1	5.7	6.6	5.7		13.4
K&L AA #30 Heavy Breeder	15	15.6	3.5	5.5	2.8	2.3		11.1
K&L Broiler Starter	22	22.5	5	6.3	3.3	2.5		8.37
K&L Dairy 16%	16	17.1	4.5	7.8	8.1	6		10.7
K&L Gris	18	19.6	4.6	4.5	2.3	2.6		11.1
K&L Broiler Finisher Pellets	18	19.4	4	7.7	3	2.3		9.98
K&L Grower	15.5	16.3	3	3.2	4.4	4.1		10.1
KAL-KAN FOODS, INC.								
Kal-Kan Whiskas Tuna Banquet (Cat Food)	18	18.9	4	5.7	1	1	78	71.6
Kal-Kan Pedigree Little Champion for Dogs	8	9.3	6	16.6	1	0.23	78	75.2
Kal-Kan Optimum for Cats	8	8.1	4	7.2	1	0.22	82	82.5
Kal-Kan Pedigree Select Dinner for Dogs	8	9.1	3.5	7.6	1	0.2	82	82.1
Pedigree with Chunky Beef & Chicken	8	8.9	6	8.3	1.5	0.1	78	77.4
Kal-Kan Sheba (Cat Food)	8	9	3.5	6.4	1	0.4	82	82.2
Kal-Kan Whiskas Cat Food	30	31.6	8	11.9	4.5	2	12	5.8
MAPLE LEAF MARKETING								
Me & My Cat	24	30.9	8.5	11.5	3.5	1	34	27.4
Me & My Dog	18	20.6	8	17.5	3.5	1.9	30	14.8
Me & My Dog Training Wheels Dog Treats	19	22.4	5	13	3	1.9	33	32.6

Table 1. Analysis of 1995 Feeding Stuffs (continued).

Manufacturer	Protein guar	Protein found	Fat guar	Fat found	Fiber guar	Fiber found	Moist guar	Moist found
NABISCO								
Milk Bone Dog Biscuits	18	21.1	6	10	4	1.5	10	6
Milk Bone Doggie Bag Treats	18	20.4	12	18.1	1.5	0.68	22	17.2
NUTRO PRODUCTS INC.								
Nutro Max Choice Kitten Food	32	33.9	16	15.5	2.5	1.6	10	7.1
Nutro Max Cat-Kitten	34	38.1	20	20.9	3	2.4	10	5.5
Nutro Max Special (Dog Food)	16	16.1	8	11.9	4.5	3.3	10	9.4
Nutro Max-Mini Size (Dog Food)	26	27.4	16	16.1	4	3.7	10	6.5
Nutro's Natural Choice Lite Dog Food	14	19.6	6	9.6	4	3.8	10	7.2
Nutro's Natural Choice Dog Food	8.5	9.5	8	10.1	1	0.14	78	76.6
Nutro Max Cat, Original	10	12.1	5	10.5	1	0.3	78	74.9
Nutro Natural Choice Cat Food	30	30.9	14	17.2	2	1.4	10	8.6
OB OF PENNSYLVANIA, INC.								
Alfa-Bits	17	17.1	1.5	4.3	27	23.4		9.13
Alfa-Bits Dehydrated Alfalfa Bits	17	17.5	1.5	4.7	27	24.3		8.36
OLD MOTHER HUBBARD								
Old Mother Hubbard Chicken for Dogs	9	8.04-	8	14.7	1.5	0.3	78	70.2
Old Mother Hubbard Natural Cat Dinner	9	10.7	6.5	11.9	1	0.42	78	76.5
Old Mother Hubbard Cat Food, Low Magnesium	10	10.7	6.5	9.9	1	0.15	78	76
Neura Chicken Dog Food	9	11.2	8	9.5	1.5	0.3	78	73.4
PET-AG INC.								
Pet-Ag KMR Milk Replacer for Kittens	7.5	7-	4.5	4.4	0	0	82	75.5
PMI FEEDS INC.								
Mazuri Emu Grower	20	21.9	3.5	4.4	8	5.1		13.7
Lab Diet Guinea Pig Diet 5025	18	20.2	4	5.2	16	12.6		13.2
Lab Diet Laboratory Rodent Diet 5001	23	25.5	4.5	5.3	6	4.9		12.7
PMI Exclusive Formula for Cats	32	32.7	21	21.7	2	0.3	10	5.4
PMI Exclusive Lamb Meal & Rice Formula for Dogs	23	24.8	12	11.9	3.5	1.7	10	7.8
PMI Exclusive Growth Formula for Puppies	28	27.4	17	17.2	3	1.6	10	6.3
PMI Exclusive Formula for Active Adult Dogs	26	26.3	15	15.4	3.5	1.2	10	7.9
PMI Exclusive Formula for Less Active Dogs	22	22.8	10	9.5	3.5	1.3	10	8.1
PRO VISIONS, DIV. OF RASLTON PURINA CO.								
Pro Visions Pro Plan Dog Food	25	24.6	15	20.2	3	2	12	8.7
PRO-PET INC.								
Pro-Pet Big Red Dog Biscuits	24	24.9	7	10.7	3	0.88	11	6.5
Agway Li'l Red Original Flavor Cat Dinner	31	35.1	10	10.8	3	2.2	11	9.8
Pro-Pet Premium Cat Food, Lite	9	9.9	4	5.2	3.5	0.3	78	72.2
Pro-Pet Maintenance Formula Cat Food	22	33.6	10	12.6	3.5	1.5	11	8.1
Pro-Pet Adult Formula Cat Food, canned	9	8.7	5	9	1.5	0.65		76.1
Agway Big Red Great Gravy Dog Food	21	21.9	8	7.9	5.5	3.9	11	7.7
Agway Big Red Puppy Food	28	28	12	11.6	5	2.3	11	7.5
Pro-Pet Li'l Red Cat Food, Fish & Liver	10	10.1	5	9.1	1	0.48	78	75.6
Agway Big Red Producer's Choice 18 Rabbit Food	18	18.8	2	4.9	15	12.1	11	10
Pro-Pet Big Red Lamb Chunks Dog Food	10	11	5	6.4	1.5	0.55	78	78.4
Agway Big Red Nuggets Dog Food	21	22.3	8	7.5	5.5	3.7	11	9
Pro-Pet Hamster Supra Blend	14	13.5	3.5	6.8	11	5	13	10.5
Pro-Pet Kitten Formula, canned	10	10.8	5	5.4	1.5	0.7		76.5
Big Red Beef Dinner Dog Food, canned	10	10.2	5	9.6	1.5	0.62		80

Table 1. Analysis of 1995 Feeding Stuffs (continued).

Manufacturer	Protein guar	Protein found	Fat guar	Fat found	Fiber guar	Fiber found	Moist guar	Moist found
Lil Red Low Magn. Form. Liver n' Bacon Cat Fd, can.	10	10.4	6.5	9.64	1	0.6	78	78.4
Big Red Lamb Chunks Dinner Dog Food, canned	10	10.9	5	9.5	1.5	0.52		78
Agway Pardner Dog Food	21	22.9	6	6.1	5.5	4.6	11	8.5
Lil Red Fish & Liver Dinner Cat Food, canned	10	9.3-	5	11.2	1	1.1		77.5
Pro-Pet Puppy Formula	9	9.9	6	8.4	1.5	0.53	78	73.9
Pro-Pet Performer Formula Premium Dog Food	30	33.5	15	14.2	4	2.7		7.74
Pro-Pet Maintenance Formula Premium Dog Food	22	23.8	10	12.3	3.5	1.9	11	8.23
Pro-Pet Lite Premium Dog Food	18	19.9	8	12.8	10	6.3	11	8.71
PURINA MILLS, INC.								
Purina Grainland Alfalfa Cubes	15	16.6	1.5	1.4	30	25.6		12.8
Purina Turkey Grower	20	20.8	3	6	5.5	3.3		10.5
Purina Rabbit Chow	16	16.8	1.5	3.1	15	14.1		9.35
Purina Coarse 14%	14	14.2	2.5	3.6	15	13.1		13.6
Purina Omolene 300	16	17.2	3.5	4.1	7	5.7		16.6
Purina New England Pride Horse Pellet 14	14	16.3	2	3.4	25	16.4		14.9
Purina Duck Grower W/O	16	16.4	3	3.4	5	3.7		14.3
Purina Pro Grains for Pigeons Pro-11 Breeder	11	13	2	2.4	3	2.9		14.5
Purina Pure Pride 200	14	15	2.5	3.6	8	8		12.3
Purina Pure Pride 100	10	12.3	2.5	3.3	12	11		13.5
Purina Equine Senior	14	14.2	4	4.6	16	12.9		11.9
Purina New England Pride Horse Feed	14	14.5	2.5	2.9	20	14.8		12.2
Purina Turkey Grower	20	20	3	5.2	5.5	3.7		9.7
Purina Pork Finisher (Med) BMD 20	12	13.3	2.5	4.8	7	6.5		12
Purina Milk Chow Special 16% (Coarse)	16	16	2	3.4	9	4.7		11.8
Purina Lean Generation Starter Chow	19	22.9	4	5.8	5	3.5		13.3
Purina Hog Grower Chow	16	19	2.5	4	5	4.8		10.9
Purina Turkey Starter (Med) MP 0.00125%	26	28.1	3	3.7	5.5	2.3		12.6
Purina Meat Builder	20	21.2	3	5.3	5	3.3		13.7
Purina Mills Start & Grow	17	18.3	3	3.5	5	3.7		14.1
Purina Layena Checkers	16	18.3	2.5	2.9	7	2.9		9.52
Purina Scratch Grains	8	8.9	1.5	2.4	4.5	2.4		12.2
Purina Horse Chow 100	10	13.9	2	2.8	30	23.4		11.8
Purina New England Pride Horse Pellets 14	14	13.9	2.5	3.7	25	20.2		10.5
Purina Hog Grower Chow	16	16.2	2.5	7.4	5	3.2		11.1
Purina Layer Crumbles	16	16.3	2.5	4.4	7	4.9		9.12
Purina Advanced Nutrition Rabbit Feed, Show Form.	16	15.8	3.5	5.1	15	16		9.87
Purina Game Bird Flight Conditioner	19	19.9	2	5.1	12	5.4		10.6
RALSTON PURINA								
Purina One Chicken & Rice for Cats	31	34.8	12.5	14.4	2	0.93	10	6.1
Purina Beggin' Strips	15	19.1	4	6.6	3.5	1.5	21	18.1
Purina Deli Cat	32	35.3	8	9.6	4	1.5	12	7.7
Purina One Dog Formula	26	28.2	16	19.1	3	1.3	12	6.7
Alley Cat Cat Food	30	30.5	8	11.9	4.5	2.4	12	7.9
Purina Beef & Liver Cat Food	10	11.6	4	7.9	1	0.2	78	72
Purina Tender Vittles Moist Cat Food	24	26.4	8.5	11.7	3.5	1.1	39	33.3
SHURFINE-CENTRE CORP.								
Shur-Fine Dinner Deluxe Dog Food, Chunky Stew	9	13.4	4.5	7.1	1.5	0.56	78	72.1
STONINGTON FEED								
Stonington Feed Premium Wild Bird Mix	20.2	14.8-	19.1	22.2	22.1	10.2		11.1
Stonington Feed Economy Wild Bird Mix	13.3	13.8	8.9	8.7	12.5	5.2		14.9

Table 1. Analysis of 1995 Feeding Stuffs (continued).

Manufacturer	Protein guar	Protein found	Fat guar	Fat found	Fiber guar	Fiber found	Moist guar	Moist found
STOP & SHOP SUPERMARKETS								
Stop & Shop Select Chunky Chicken for Dogs	10	9.1-	6	12.3	1	0.3	78	75.4
Stop & Shop Sel. Liver & Chick. Cat Fd, Ultra Gour.	13	12.9	5	11	1	0.23	78	73.4
Stop & Shop Kibbles Variety Mix	19	24.2	7	9.2	4	2.1	18	19.5
Stop & Shop Gravy Style Dog Food	21	23	8	10.9	4.5	3.7		6.04
Stop & Shop Moist Cat Food	24	32.7	8.5	15.6	3.5	1.4	34	22.2
Stop & Shop High Protein Cat Dinner	30	31.8	8	11.3	4.5	1.8	12	7.5
Stop & Shop Select Beef & Liver Dog Food	10	11.6	6	8.8	1	0.24	78	78.4
Stop & Shop Select Salmon Dinner for Cats	11	12.1	5	7.7	1	0.1	78	78.2
Stop & Shop Dog Biscuits	20	22.2	7.5	10.8	4.5	2.6	12	6.8
Stop & Shop Tuna & Chicken Cat Dinner	10	13.6	6	8	1	0.2	78	75.1
Stop & Shop Chopped Beef Dinner for Dogs	10	10.5	5	12.2	1.5	0.32	78	75
SUNFLOWER INC.								
Feathered Friend Beef Suet Ball	6	7.5	35	43.5	12	7	10	5.7
SWEET LIFE PRODUCTS CORP.								
Sweet Life Classic Grill Cat Food	10	12.7	5	10.1	1	0.2	78	75.3
Sweet Life Beef Chunks for Dogs	10	11.5	5	6.4	1.5	0.44	78	76.4
Sweet Life Hi Protein Dog Food	27	28	10	11.6	4.5	3.3	12	6.8
THE HARTZ MOUNTAIN CORP.								
Hartz Parakeet Seed	10	11.1	2	4.1	9	4.6	12	8.3
Hartz Jerky Dog Snacks	27	29.5	10	18.8	3	1.2	22	17.6
Hartz Yum Yum Cat Treats	20	20.7	9	11.4	1.5	1.5	34	26.4
THE IAMS CO.								
Iams Kitten Food	34	35.4	22	23	3	1.2	10	6.2
Eukanuba Puppy Small Bites	32	35.7	21	22.4	4	1.9	10	5.2
Iams Less Active for Cats	10	11.3	3.5	5.6	1	0.26	78	76.1
Iams Turkey Formula for Dogs	9	9.8	6	5.9	1	0.26	78	73.5
Iams Less Active for Dogs	9	10.1	3.5	5.4	1	0.25	78	77.2
Iams Dog Biscuits	25	28.3	6	12.2	3	1.7	11	6.9
Eukanuba Original Premium	30	30.8	20	22.2	4	1.3	10	5.8
Eukanuba Natural Lamb & Rice for Puppies	27	27	15	14.8	4	1.8	10	5.6
Iams Natural Lamb & Rice for Puppies	26	26.4	14	15.8	5	1.6	10	6.6
Iams Lamb & Rice Formula Cat Food, canned	10	12.5	6.5	7.4	1	0.36	78	73.2
Iams Catfish Formula Cat Food, canned	10	10.2	6.5	9.1	1	0.32		77.8
THE QUAKER OATS CO.								
Quaker Pounce Treats for Cats	20	21.1	7	12.1	1.5	0.72	35	32.9
Ken-L Ration Canine Carry-Outs Dog Treats	12.5	13.5	7	10.1	3	0.77	36	34.3
Quaker Ken-L Ration Hearty Chunks in Gravy (Dog Fd)	7	9.5	2	5.9	1.5	0.67	82	75.6
Quaker Puss 'n Boots Supreme for Cats	9	9.8	3	4.9	1.5	0.51	78	75.8
Ken-L Ration King Kuts (Dog Food)	8	8.9	3	5.8	1	0.37	78	77.4
Ken-L Ration Pup-Peroni	24	27.8	12	13.8	2	0.87	22	18.8
Ken-L Ration Special Cuts	12.5	14.5	7	13.2	3	2.3	36	30
TRIUMPH PET INDUSTRIES								
Triumph Cat Food Chicken Flavor	32	35.3	20	21.1	2.5	2.2	10	10.3
Triumph Chicken Formula for Dogs	10	11.4	6	7.9	1	0.1	78	77.2
Triumph Cat Food Original Flavor	32	34.1	20	21.1	2.5	1.7		9.9
Hi-Tor Neo-Diet for Dogs	3.5	4.7	6	7.1	1	0.3	74	68.3

Table 1. Analysis of 1995 Feeding Stuffs (continued).

Manufacturer	Protein guar	Protein found	Fat guar	Fat found	Fiber guar	Fiber found	Moist guar	Moist found
UNITED AGRA PRODUCTS								
Atlantis Goldfish Flakes	25	25.6	3	7.3	7	1.2	8	5.1
Geisler Parakeet Food	11	12.4	4	3.8	7	5.3	12	11.4
Geisler Guinea Pig Food	20	22.7	3	4	14	9.6		7.9
VENTURA GRAIN CO.								
Every Day Beef Pellets	14	15.9	4	3.7	7.5	7.2		11
Every Day 20% Pigeon Feed	20	19.5	3.5	13.6	4.5	2.9		10.6
Every Day Game Bird Crumbles 20%	20	20.2	3.5	5.3	4.5	3.3		9.62
Every Day Turkey Finisher	17	17.4	5	10.2	4.5	2.4		10.9
Every Day 16% Dairy	16	16.5	3.5	4.89	9	8.9		14.8
Every Day 16% Hi Energy Lamb Pellets	16	18	3.75	12.9	7.5	5.4		11.2
TDI-16 Horse Feed	16	18.3	5	4.5	6	6.3		10.2
TDI-12 Horse Feed	12	13.5	5.5	5.1	6	7.3+		10.6
Every Day Turkey Grower Pellets, 20%	20	19.6	3.5	5.3	4.5	1.8		10.2
Every Day Pig Starter 20%, Medicated	20	19.9	3.5	5.3	4.5	1.9		10.2
Every Day Formula 1400 Horse Pellets	14	14.8	2.5	2.9	20	13.3		10.6
Every Day Complete Layer 16	16	14.8-	3	6.8	4.5	2.5		10.7
Every Day Formula 1400 Horse Pellet	14	15.1	2.5	5.2	20	11.9		10.3
Every Day 16% Dairy	16	16.4	3.5	7.4	9	9.5		9.41
Every Day Broiler Starter with Amprol		25.38		6.88		2.64		10.3
Every Day 16% Hi-Energy Lamb Pellets	16	18.1	3.75	5.4	7.5	4.8		13.4
Every Day Chick Starter	21	20.1-	5	5.6	4	3.3		12.5
Every day Hog Feed	14	13.3-	3.5	4.4	5	3		12.7
Every Day Complete Layer 16	16	16.7	3	2.9	4.5	3.7		11.6
Every Day Formula 1100 Horse Pellet	11	12.5	3	4.9	8	6.6		11.1
Every Day 20% High Energy Dairy Pellets	20	19.7	3.5	5	6	5.3		12.1
W.J. JENNISON CO.								
Sportsman Chunk Style Dog Food	21	21.8	8	8.9	4.5	4.6	12	7.73
Sportsman Hi Protein Dog Food	27	26.4	10	10.9	4.5	3.9	12	7.27
WAUREGAN GRAIN								
Wauregan Rabbit Pellet 16	16	17.2	3	5.7	18	18		9.32
Wauregan 16% Pork Maker Plus	16	15.3	3	4.2	4.5	5.6+		10.9
Wauregan Performance Plus Energy High Fat Horse Fd	16	15.5	6.5	7.3	6.5	5.3		10.6
Wauregan Millers Choice 1680	16	17.2	3	5.1	8	10.1+		10.4
Wauregan Heifer Grower Pellets, Med.	16	18.1	3	8.6	8	8.6		9.75
Wauregan Rabbit Pellets	20	22.5	2.5	3.1	18	14.1		9.83
Wauregan Equine Choice Complete Horse Feed	14	16.4	2.5	3.7	20	15.5		9.56
Wauregan Layer	15	16.3	3	3.5	4	2.8		7.54
Wauregan Chick Starter, Med.	20	7.2-	3	4.1	4	2.7		9.78
Wauregan Grain Dry Cow Mix	19	20.8	2.5	3.5	3	2.6		16.5
Wauregan Grain Pork Mix, Flavored	20	23.2	3.5	6.2	6	5.8		15.7
Wauregan Grain Special Meal	21	24.5	4	4.7	4.96	4.69		13.8
Wauregan Grain 16% Pork Maker Plus	16	22.3	3	2.7	4.5	3.6		14.8
Wauregan Layer	15	15.1	3	4.6	4	3.4		14.3
Wauregan Milker's Choice	16	18.7	3	3.3	8	5.7		16.1
Wauregan Grain Co. Rabbit Pellet 16	16	18.2	3	2.7	18	15.3		13.8
Wauregan Grain Dog Food Chunks 21	21	21.8	8	8.1	4	3.8		10.9
Wauregan Dog Food 26	25	26.8	10	14.7	4	3.64	12	10.9
Wauregan Cat & Kitten Food	30	30	8	8.9	4.5	1.7	10	10.4
Equine's Choice Complete Horse Feed	14	14.4	2.5	2.8	20	14.5		

Table 1. Analysis of 1995 Feeding Stuffs (continued).

Manufacturer	Protein guar	Protein found	Fat guar	Fat found	Fiber guar	Fiber found	Moist guar	Moist found
WELLS PET FOOD CO.								
Sportmix Chunk Style Dog Food	21	21.7	8	7.3	5	2.7	12	8.67
ZEIGLER BROTHERS, INC.								
CT High Performance 42% Trout Food, 5/32"	42	41.6	12	17.4	4	2.6		8.53
CT High Performance Trout Feed, 3/32"	48	47.2	12.5	16.1	4	1.9		7.59
CT High Performance 42% Trout Food, 1/8"	42	42.2	12	16.5	4	2.9	15	8.84
CT High Performance Crumbles Trout Food, No. 4	48	47.3	12.5	14.8	4	1.6		8.9
CT High Performance 3/32" Trout Food	48	52.1	12.5	12.9	4	1.63		9.84
CT High Performance 42% 3/16" Trout Food	42	44.9	12	13.7	4	1.7		10.3
CT High Performance Crumbles #3 Trout Food	48	52.3	12.5	14.3	4	1.5		9.95

Table 2. Analysis for Micronutrients.

Manufacturer/Product Micronutrients:

8 IN 1 PRODUCTS

8 in 1 Ferret Ultra Blend—ash 5.7, magnesium 0.1

AGWAY INC

Agway 12% Recreational Horse Feed-Complete—calcium 0.04, copper 20ppm, selenium 0.44ppm, phosphorus 0.56, zinc 104ppm

Agway Country Feeds 14% Recreational Horse Food—calcium 0.91, phosphorus 0.63

Agway Recreational Horse 12%—calcium 0.95, copper 14ppm, selenium 0.49ppm, phosphorus 0.62, zinc 98ppm

ALPO PET FOODS, INC.

Alpo Premium Cat Food, Beef Banquet—ash 2, magnesium 0.03

Alpo Gourmet Dinner Cat Food—calcium 1.17, sodium 0.3, phosphorus 1.02

BLUE SEAL FEEDS

Blue Seal Demand Horse Pellet with High Fat—calcium 0.98, copper 29ppm, selenium 1.1ppm, phosphorus 0.64, zinc 96ppm

Blue Seal Layer Pellets—calcium 4.2, salt (as sodium) 0.15, phosphorus 0.47

Bue Seal Lamb Finisher—calcium 0.71, salt (as sodium) 0.76, selenium 0.56ppm, phosphorus 0.42

Blue Seal Turkey Grower—calcium 1.41, salt (as sodium) 0.65-, phosphorus 0.86

Blue Seal Bunny 16 Pellets—calcium 0.96, salt (as sodium) 0.36, phosphorus 0.63

Blue Seal Strider—copper 36ppm, zinc 96ppm, selenium 0.58ppm, phosphorus 0.74

Blue Seal Trotter Complete Horse Pellets—calcium 1.19, copper 42ppm, selenium 0.62ppm, phosphorus 0.63, zinc 86ppm

Blue Seal Layer Pellets—calcium 3.9, salt (as sodium) 0.18, phosphorus 0.55

Blue Seal Lamb BT Pellets, Med.—calcium 0.89, salt (as sodium) 1.04, selenium 0.48ppm, phosphorus 0.43

Blue Seal Sunshine, calcium 0.79—phosphorus 0.65, salt 0.5, potassium 1.31, copper 12ppm, zinc 96ppm, selenium 2.7ppm

Blue Seal Demand—copper 34ppm, zinc 101ppm, selenium 0.92ppm, phosphorus 0.67

Blue Seal Vintage Senior Extruded Horse Feed—copper 25.2ppm, zinc 100.0ppm, selenium 0.85ppm, phosphorus 0.68

Blue Seal Sunshine Plus with Yeast Culture—calcium 0.7, salt (as sodium) 0.51, potassium 1.3, copper 8.4, phosphorus 0.52, selenium 2.5

Blue Seal Strider Horse Feed Pellets—calcium 0.97, copper 21.5ppm-, selenium 0.47ppm, phosphorus 0.72, zinc 90ppm-

Blue Seal Contender Horse Feed Pellets—calcium 0.89, copper 45ppm, selenium 0.47ppm, phosphorus 0.68, zinc 95ppm

Blue Seal Shepherd 16—calcium 1.55, salt (as sodium) 0.91, selenium 0.63ppm, phosphorus 0.66

Blue Seal Demand Horse Pellets with High Fat—calcium 0.89, copper 26.5ppm, selenium 0.36ppm, phosphorus 0.71, zinc 100ppm

Blue Seal Pig & Sow Pellets—calcium 0.8, salt (as sodium) 0.43, selenium 0.57ppm, phosphorus 0.57, zinc 100ppm

Blue Seal Bunny 16 Pellets—calcium 1, salt (as sodium) 0.28, phosphorus 0.63

Blue Seal Vintage Senior Extruded Horse Feed—calcium 0.89, copper 31ppm, selenium 0.63ppm, phosphorus 0.65, zinc 96ppm

Blue Seal Milkmaker 16—calcium 0.78, selenium 0.71ppm, phosphorus 0.76

Blue Seal Charger Horse Feed—copper 26ppm, zinc 166ppm, selenium 0.9ppm, phosphorus 0.65

Blue Seal Trotter—copper 47ppm, zinc 117ppm, selenium 0.72ppm, phosphorus 0.7

Blue Seal Kat Kare—ash 4.8, phosphorus 0.7, magnesium 0.1, NaCl 0.69

Blue Seal Pacer—copper 30ppm, zinc 123ppm, selenium 0.39ppm, phosphorus 0.63

Blue Seal Guinea Pig Pellets—calcium 1.17, salt (as sodium) 0.41, phosphorus 0.66

Blue Seal Refresher "Prefresh" Pellets—calcium 0.35, selenium 1.3, phosphorus 0.56

Blue Seal Calf BT Starter—calcium 1.03, salt (as sodium) 1.04, selenium 67ppm, phosphorus 0.72

Blue Seal Sunshine Plus with Yeast Culture—calcium 0.64, salt (as sodium) 0.76, copper 9.2ppm, zinc 112ppm, phosphorus 0.58, potassium 1.38

Blue Seal Pig & Sow—calcium 0.86, salt (as sodium) 0.43, zinc 74.6ppm, phosphorus 0.57, selenium 2ppm

Blue Seal Vintage Senior Extruded Horse Feed—calcium 0.91, copper 29ppm, selenium 0.54ppm, phosphorus 0.7, zinc 97ppm

Blue Seal Shepherd 16—calcium 1.2, salt (as sodium) 0.96, phosphorus 0.62, selenium 8ppm

Blue Seal Kat Krunchies—ash 7.1, phosphorus 1.3, salt (as sodium) 0.69, calcium 1.7-

Table 2. Analysis for Micronutrients (continued).

Manufacturer/Product Micronutrients:

CADILLAC PET FOODS
Cadillac Chicken & Liver for Cats—ash 1.5
Special Diet Formulation 'N'—ash 1.2, phosphorus 0.22, calcium 0.25, sodium 0.13

CARGILL, NUTRENA DIVISION
Nutrena Senior Horse Feed (ABF)—calcium 1.08, copper 47ppm, selenium 0.74ppm, phosphorus 0.76, zinc 120ppm
Nutrena Vitality Gold 14% Horse Feed—calcium 1.24, copper 54ppm, selenium 0.31ppm, phosphorus 0.92, zinc 161ppm
Nutrena Chick Starter (ABF) Medicated—ash 3.9

CHB
Kats Delight—ash 2.4

FEDERATED FOODS, INC.
Parade Cat Food—ash 2

FOODHOLD USA, INC.
Finast Gourmet Grill Cat Food—ash 1.7, phosphorus 0.2, calcium 0.41, magnesium .023
Finast Premium Gourmet Cat Food—ash 1.8, magnesium 0.024

FRISKIES PETCARE CO. (DIV. OF NESTLES)
Friskie's Fancy Feast-Ocean Fish (Cat Food)—ash 2.2
Friskie's Fancy Feast Dry Cat Food—calcium 1.15, salt (as sodium) 0.56, phosphorus 1, magnesium 0.08
Friskie's Ocean Fish Dry Cat Food—calcium 1.61, salt (as sodium) 1.32, phosphorus 1.41
Friskie's Mixed Grill for Cats—ash 1.9

HEINHOLD FEEDS
Heinold Square Deal Show Formula 15-20 Rabbit Pellets—calcium 1.09, salt (as sodium) .51, phosphorus 0.95
Heinold Square Deal 17-17 Family Formula Rabbits Pellets—calcium 0.78, salt (as sodium) 0.41, phosphorus 0.55

HEINZ PET PRODUCTS
Heinz Amore Natural Turkey & Giblets (Cat Food)—ash 2.4
Heinz 9-Lives Kitten Dinners, Tuna—ash 2.5
Heinz 9-Lives Tender Meals (Cat Food), salt (as sodium) 0.1, phosphorus 1.7
Heinz 9-Lives Plus Cat Food—ash 3.2
Heinz 9-Lives Meaty Morsels—calcium 1.3, salt (as sodium) 1.3, phosphorus 1.2, magnesium 0.11
Heinz 9-Lives Crunchy Meals (Cat Food)—calcium 1.53, salt (as sodium) 0.79, phosphorus 1.24, magnesium 0.12

HILL'S PET NUTRITION INC.
Hill's Science Diet Feline Maintenance, Light—ash 4.6, phosphorus 0.75, calcium 0.91, magnesium 0.07
Hill's Science Diet Feline Growth Kitten Food—canned, ash 1.99, calcium 0.35, phosphorus 0.32, magnesium 0.03
Hill's Science Diet Feline Maintenance—ash 1.4, phosphorus 0.21, calcium 0.27, magnesium .021
Hill's Science Diet Canine Growth—ash 3, phosphorus 0.36, calcium 0.55
Hills Science Diet Canine Senior—calcium 0.6, phosphorus 0.54
Hill's Science Diet Feline Maintenance Light Cat Food, canned—ash 1.25, calcium 0.23, phosphorus 0.17, magnesium 0.02
Hill's Science Diet Turkey Formula Feline Maintenance, canned—ash 1.03, calcium 0.1, phosphorus 0.2, magnesium 0.017

IGA, INC.
IGA Chicken & Liver Dinner for Cats—ash 2.41

K&L FEED CORP.
14% Horse—phosphorus 0.71
Grist—phosphorus 0.72

Table 2. Analysis for Micronutrients (continued).

Manufacturer/Product Micronutrients:

K&L Soy Plus—calcium 0.31, phosphorus 0.6
K&L Crumble—calcium 1.71, phosphorus 0.72
K&L Pig Grower—calcium 1.08, phosphorus 0.59
K&L Grist—calcium 1.3, phosphorus 0.71
Dairy 20% LSE+—phosphorus 0.65
K&L Dairy 20%—calcium 1.3, phosphorus 0.84
K&L Layer 2—calcium 6, phosphorus 0.59
K&L 1st Layer Crumbles—calcium 2.5-, phosphorus 1.33
K&L Grist—calcium 1.9-, phosphorus 0.82
K&L Grist—calcium 1.32-, phosphorus 0.58
Miner Ingredient Mix—phosphorus 0.66
Layer 20%—phosphorus 0.65
K&L 16%—calcium 1.29, phosphorus 0.85-
K&L AA #30 Heavy Breeder—calcium 3.62, phosphorus 0.62
K&L Broiler Starter—calcium 1, phosphorus 0.76
K&L Dairy 16%—calcium 1.2, phosphorus 0.86
K&L Grist—calcium 3.4-, phosphorus 0.62
K&L Grower—calcium 1.45, phosphorus 0.63

KAL-KAN FOODS, INC.
Kal-Kan Whiskas Tuna Banquet (Cat Food)—ash 2.7
Kal-Kan Optimum for Cats—ash 1.75
Kal-Kan Sheba (Cat Food)—ash 2.45
Kal-Kan Whiskas Cat Food—calcium 1.93, salt (as sodium) 1.52, phosphorus 1.27

MAPLE LEAF MARKETING
Me & My Cat—calcium 1.36, salt (as sodium) 0.91, phosphorus 1.7

NABISCO
Milk Bone Dog Biscuits—ash 6.6
Milk Bone Doggie Bag Treats—calcium 1.1, iron 66ppm, phosphorus 0.66

NUTRO PRODUCTS INC.
Nutro Max Choice Kitten Food—ash 7.1
Nutro Max Cat-Kitten—ash 8-
Nutro Max Special (Dog Food)—sodium 0.29
Nutro's Natural Choice Dog Food—ash 2
Nutro Max Cat, Original—ash 1.9, magnesium 0.021
Nutro Natural Choice Cat Food—ash 7.2, magnesium 0.13-

OLD MOTHER HUBBARD
Old Mother Hubbard Natural Cat Dinner—ash 1.3, phosphorus 0.18, calcium 0.21, magnesium .021
Old Mother Hubbard Cat Food, Low Magnesium—ash 1.6, phosphorus 0.28, sodium 0.08, calcium 0.34, magnesium .026

PET-AG INC.
Pet-Ag KMR Milk Replacer for Kittens—ash 1.03

PMI FEEDS INC.
Mazuri Emu Grower—ash 8.0
Lab Diet Guinea Pig Diet 5025—ash 8.6

Table 2. Analysis for Micronutrients (continued).

Manufacturer/Product Micronutrients:

Lab Diet Laboratory Rodent Diet 5001—ash 6.9
PMI Exclusive Formula for Cats—ash 6.4, phosphorus 1, calcium 1.37, magnesium 0.08

PRO-PET INC.
Pro-Pet Premium Cat Food, Lite, ash 1.62
Pro-Pet Adult Formula Cat Food, canned, ash 0.76
Pro-Pet Kitten Formula, canned, ash 0.36
Lil Red Low Magnesium Form. Liver n' Bacon Cat Food, can.—ash 1.46, phosphorus 0.19, potassium 0.16, calcium 0.27, magnesium .03
Pro-Pet Puppy Formula—ash .4, sodium 0.1

PURINA MILLS, INC.
Purina Rabbit Chow—calcium 1.2, sodium chloride .45, phosphorus 0.56
Purina Pro Grains for Pigeons Pro-11 Breeder—ash 1.5
Purina Turkey Starter (Med)—MP 0.00125%
Purina Layena Checkers—calcium 4.7
Purina Layer Crumbles—calcium 4.5, salt (as sodium) 0.33, phosphorus 0.61
Purina Advanced Nutrition Rabbit Feed, Show Formula—calcium 1.19, salt (as sodium) 0.53, phosphorus 0.45

RALSTON PURINA
Purina One Chicken & Rice for Cats—ash 5.9, calcium 1.17, phosphorus 0.92, magnesium 0.06
Purina Deli Cat—calcium 1.4, salt (as sodium) 0.86, phosphorus 1.1
Alley Cat Cat Food—calcium 1.48, salt (as sodium) 0.94, phosphorus 1.03
Purina Beef & Liver Cat Food—ash 2.4

STOP & SHOP SUPERMARKETS
Stop & Shop Select Chunky Chicken for Dogs—ash 1.2
Stop & Shop Select Liver & Chicken Cat Food, Ultra Gourmet—ash 1.7
Stop & Shop Moist Cat Food—calcium 0.82, salt (as sodium) 0.69, phosphorus 1.3
Stop & Shop High Protein Cat Dinner—calcium 1.31, salt (as sodium) 1.6, phosphorus 1.13
Stop & Shop Select Salmon Dinner for Cats—ash 3.0
Stop & Shop Tuna & Chicken Cat Dinner—ash 2.3

SWEET LIFE PRODUCTS CORP.
Sweet Life Classic Grill Cat Food—ash 2.3

THE IAMS CO.
Iams Kitten Food—magnesium 0.09
Iams Less Active for Cats—ash 1.5, magnesium .025
Iams Lamb & Rice Formula Cat Food, canned—ash 1.7, magnesium 0.02
Iams Catfish Formula Cat Food, canned—ash 1.42, magnesium 0.02

THE QUAKER OATS CO.
Quaker Puss 'n Boots Supreme for Cats—ash 2.12, magnesium 0.045

TRIUMPH PET INDUSTRIES
Triumph Cat Food Chicken Flavor—ash 5.9, magnesium 0.098
Triumph Chicken Formula for Dogs—ash 1.7
Triumph Cat Food Original Flavor—ash 6.0, magnesium 0.095
Hi-Tor Neo-Diet for Dogs—ash 0.82, phosphorus 0.14, calcium 0.28

Table 2. Analysis for Micronutrients (continued).

Manufacturer/Product Micronutrients:

VENTURA GRAIN CO.. INC.

Every Day Beef Pellets—calcium 1.06
TDI-16 Horse Feed—calcium 1.06, salt (as sodium) 0.91, phosphorus 0.73
TDI-12 Horse Feed—calcium 0.89, salt (as sodium) 0.96, phosphorus 0.62

WAUREGAN GRAIN

Wauregan Millers Choice 1680—calcium 1.1, magnesium 0.51, sulfur 0.3, phosphorus 0.95, potassium 1.2
Wauregan Layer—calcium 4.1, salt (as sodium) 0.23, phosphorus 0.52
Wauregan Layer—sodium 0.04, phosphorus 0.38
Wauregan Milker's Choice—magnesium 0.3, potassium 0.77, sulfur 0.21, phosphorus 0.59

ZEIGLER BROTHERS, INC.

CT High Performance 42% Trout Food, 5/32"—ash 6
CT High Performance Trout Feed, 3/32"—ash 6.5
CT High Performance 42% Trout Food, 1/8"—ash 5.6
CT High Performance Crumbles Trout Food, No. 4—ash 7.2
CT High Performance 3/32" Trout Food—ash 7.4
CT High Performance 42% 3/16" Trout Food—ash 6.4
CT High Performance Crumbles #3 Trout Food—ash 7.6

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